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WHAT IS CLAIMED IS:

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1. A disposable body fluid absorbent wearing article
comprising a liquid-pervious topsheet, a liquid-impervious
5 backsheet and a liquid-absorbent core disposed between said
top- and backsheets, wherein:

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said topsheet comprises plastic film layer sections each
having upper and lower surfaces and a thickness of 0.001 ~ 0.05
mm, liquid-pervious openings defined between respective pairs
10 of the adjacent said plastic film layer sections and a first
fibrous layer bonded to the lower surfaces of said plastic film
layer sections and immediately underlying said openings, said
topsheet having a Klemm's water absorbency lower than 10 mm,
each of said openings has a width of 0.05 ~ 1 mm so that a total
15 open area thereof occupies 3 ~ 40 % of a surface area of said
topsheet, edges of said plastic film layer sections defining
said openings being partially fibrillated so as to form a rising
portion having the maximum height of 1.5 mm and component fibers
of said first fibrous layer having a fineness of 0.5 ~ 20 dtex
20 and a basis weight of 5 ~ 60 g/m²; and

said core has a second fibrous layer being closely
contiguous to the lower surface of said first fibrous layer and
a third fibrous layer being closely contiguous to the lower

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of said depressions has an opening having a diameter of 0.1 -
5 mm.

5 5. The article according to Claim 1, wherein one of said
second and third fibrous layers comprises a plurality of fibrous
layers having a Klemm's water absorbency progressively
increasing from the uppermost layer to the lowermost layer.

10 6. The article according to Claim 1, wherein the edges of
said plastic film layer sections are formed with a plurality
of fibrillated portions so that said plastic film layer sections
may be contiguous to the portions of said first fibrous layer
exposed through said openings between respective pairs of
adjacent said fibrillated portions.

15 7. The article according to Claim 1, wherein said second
fibrous layer contains hydrophilic fibers and has a basis weight
of 20 ~ 50 g/m² and a density lower than 0.05 g/cm³ but higher
than the density of said first fibrous layer.

20 8. The article according to Claim 1, wherein said third
fibrous layer contains hydrophilic fibers and has a basis weight
of 50 ~ 500 g/m² and a density of 0.05 ~ 0.30 g/cm³.

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9. The article according to Claim 1, wherein said third fibrous layer contains high absorption polymer grains by 5 - 50 % by weight.

5 10. The article according to Claim 7, wherein said hydrophilic fiber is fluff pulp.

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